

KYUA(FM), a new FM radio station on Channel 291C2 at Ashland, Missouri, seeks a co-channel upgrade of the construction permit for Station KYUA(FM) from Class C2 to Class C1 operation. ^{2/}

As noted in the NPRM, the proposed allotment of Channel 288C2 to Moberly, at the reference coordinates originally specified by Petitioner, is consistent with the Commission's spacing requirements. Sobocomo's counterproposed allotment of Channel 291C1 to Ashland at its preferred reference coordinates is approximately 0.59 km shortspaced to Petitioner's originally specified coordinates for Channel 288C2. See Engineering Statement prepared by Cohen Dippell and Everist, P.C., on behalf of Petitioner, appended hereto as Attachment A.

The shortspacing created by Sobocomo's counterproposal is eliminated if the reference coordinates for the proposed upgrade of Station KZZT(FM) are modified from 39° 25' 45" North Latitude and 92° 22' 49" West Longitude to 39° 25' 51" North Latitude and 92° 22' 43" West Longitude. See Attachment A. At the revised reference coordinates, Channel 288C2 can be allotted to Moberly, Missouri, in full compliance with the Commission's spacing rules with respect to all other FM stations, construction

^{2/} In order to accomplish the proposed upgrade of Station KYUA(FM), Sobocomo's counterproposal also proposes channel substitutions and/or modified coordinates for Station KQMX-FM at Rolla, Missouri, Station KDAM-FM at Monroe City, Missouri, and for the vacant but applied for allotment at Wheeling, Missouri.

permits, applications and allotments, including Sobocomo's counterproposed allotment of Channel 291C1 to Ashland, Missouri. Id.


Revising the specified coordinates for the allotment of Channel 288C2 to Moberly is in the public interest. The new reference coordinates will permit grant of facilities upgrades for both Station KZZT(FM) and Station KYUA(FM), enhance efficient utilization of the spectrum, promote Commission policy encouraging broadcasts to improve and expand operations and facilities, and increase the number of aural broadcast signals available to a substantial population in Missouri. Utilizing the site coordinates proffered herein for the allotment of Channel 288C2 to Moberly, rather than the community's reference coordinates or the previously proposed coordinates, is consistent with Commission rules and policies. See e.g., 47 C.F.R. 73.208(a)(2); 47 C.F.R. 1.425; Amendment of Section 73.202(b), Table of Allotments, FM Broadcast Stations (Canton, Cartersville, Douglasville, Villa Rica and Newnan, Georgia), 3 FCC Rcd 737, 738 (1988); Amendment of Section 73.202(b), Table of Allotments, FM Broadcast Stations (Broken Bow, Oklahoma), 2 FCC Rcd 3449 (1987).

In light of the foregoing, Petitioner urges the adoption of the NPRM's proposal to substitute Channel 288C2 for Channel 288C3 at Moberly, but at the revised coordinates proffered herein, and to modify Petitioner's license for Station

KZZT(FM) to specify operation on Channel 288C2. Petitioner reiterates that upon allotment of Channel 288C2 to Moberly, Petitioner will file a modification application for Station KZZT(FM) that demonstrates compliance with the Commission's mileage separation rules.

Respectfully submitted,

FM 105, Inc.

By: 
John R. Wilner
Rebecca L. Dorch
Its Counsel
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Washington, DC
(202) 508-6000

Date: August 17, 1993

DC 0053026.01

**ENGINEERING STATEMENT
ON BEHALF OF
FM 105, INC.
RE MM DOCKET NO. 93-99, RM 8202
TO CHANGE CLASS FROM C3 TO C2
KZZT(FM), CHANNEL 288, MOBERLY, MISSOURI**

AUGUST 1993

**COHEN, DIPPELL AND EVERIST, P.C.
CONSULTING ENGINEERS
RADIO AND TELEVISION
WASHINGTON, D.C.**

COHEN, DIPPELL AND EVERIST, P. C.

City of Washington)
) ss
District of Columbia)

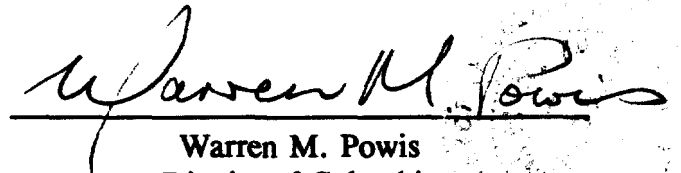
Warren M. Powis, being duly sworn upon his oath, deposes and states that:

He is a graduate electrical engineer of the University of Canterbury, New Zealand, a Registered Professional Engineer in the District of Columbia, the State of Virginia, the State of South Carolina, and Vice President of Cohen, Dippell and Everist, P.C., Consulting Engineers, Radio - Television, with offices at 1300 L Street, N.W., Suite 1100, Washington, D.C. 20005; previously employed for 15 years with the New Zealand Broadcasting Corporation; a member of the Institution of Professional Engineers New Zealand (IPENZ), the Association of Federal Communications Consulting Engineers (AFCCE), and the National Society of Professional Engineers (NSPE).

That his qualifications are a matter of record in the Federal Communications Commission;

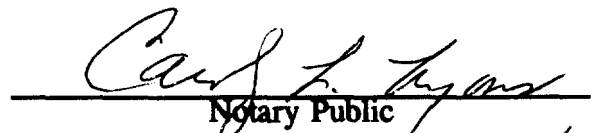
That the attached engineering report was prepared by him or under his supervision and direction and,

That the facts stated herein are true of his own knowledge, except such facts as are stated to be on information and belief, and as to such facts he believes them to be true.



Warren M. Powis
District of Columbia
Professional Engineer
Registration No. 8339

Subscribed and sworn to before me this 10th day of August, 1993.


Notary Public

My Commission Expires: 2/28/98

This engineering statement has been prepared on behalf of FM 105, Inc., licensee of KZZT(FM), Moberly, Missouri, in support of its further comments in MM Docket No. 93-99, RM-8202. In MM Docket 93-99, KZZT(FM) proposed to change class from Channel 288C3 to Channel 288C2. At the time of filing, the Channel 288C2 proposal was in full compliance with the FCC minimum spacing requirements to other FM stations and allotments based upon the following geographic coordinates:

North Latitude: 39° 25' 45"

West Longitude: 92° 22' 49"

In response to the notice of proposed rule making, Sobocomo Radio, Inc. filed a counterproposal to upgrade its station KYUA(FM), Ashland, Missouri, from Channel 291C2 to Channel 291C1. The site specified by Sobocomo Radio, Inc., is short-spaced by approximately 100 meters to the KZZT(FM) Channel 288C3 site specified in MM Docket No. 93-99, RM-8202, at the following geographic coordinates:

North Latitude: 38° 46' 24"

West Longitude: 92° 43' 00"

In order to resolve this mutual exclusivity, FM 105, Inc., proposes to change the reference coordinates of its Channel 288C2 proposal to the following geographic coordinates:

North Latitude: 39° 25' 51"

West Longitude: 92° 22' 43"

This will enable both KZZT(FM) and KYUA(FM) to simultaneously upgrade their facilities and be in the public interest for both communities of Moberly, Missouri, and Ashland, Missouri.

A Channel 288C2 operation of KZZT(FM) from the above coordinates is in full conformance with the minimum distance separations to other FM stations, construction permits, applications, and allotments and to the proposed Channel 291C1 reference site specified by Sobocomo Radio, Inc., for its operation of KYUA(FM). Accordingly, both proposals are compatible and can be simultaneously granted. The allocation situation for the proposed KZZT(FM) minor change in reference coordinates is shown in Table I.

COHEN, DIPPELL AND EVERIST, P.C.

TABLE I
ALLOCATION SITUATION
FOR THE PROPOSED CHANNEL 288C2 OPERATION OF
KZZT(FM), MOBERLY, MISSOURI
AUGUST 1993

<u>Call</u>	<u>Channel</u>	<u>City/State</u>	<u>Geographic Coordinates</u>	<u>Distance</u>	
				<u>Actual km</u>	<u>Required km</u>
KZZT(FM)	288C2 (Prop.)	Moberly, MO	N 39°25'51" W 92°22'43"	--	--
--	285C	(None within 146 km)		--	--
WGEM-FM	286B	Quincy, IL	N 39°57'03" W 91°19'54"	106.8	74
KZZN(FM)	287C1	Rolla, MO	N 37°52'39" W 91°44'45"	181.0	158
KILJ-FM	288A (Lic.)	Mount Pleasant, IA	N 40°56'32" W 91°34'08"	181.4	166
KILJ-FM	288C3 (CP)	Mount Pleasant, IA	N 40°56'55" W 91°33'55"	182.2	177
KXKX(FM)	289C3	Knob Noster, MO	N 38°46'28" W 93°37'34"	130.2	117
KPNT(FM)	289C	St. Genevieve, MO	N 38°13'10" W 90°35'44"	205.1	188
Applic. *	290C3	New London, MO	N 39°41'21" W 91°20'49"	93.2	56
KYUA(FM)	291C2 (Lic.)	Ashland, MO	N 38°46'29" W 92°33'22"	74.4	58
KYUA(FM)	291C1 (Add.)	Ashland, MO	N 38°46'24" W 92°43'00"	78.6	79
--	234	(None within 76 km)		--	--
--	235	(None within 76 km)		--	--

* Nearest application shown.

Certificate of Service

I, Jacqueline S. Ashton, certify that I have this 17th day of August, 1993, sent by regular United States, postage prepaid, a copy of the foregoing "Reply To Counterproposal" to the following:

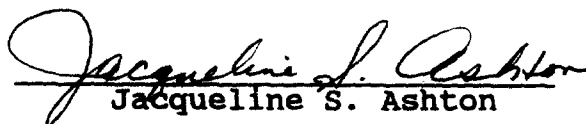
- * Michael C. Ruger, Esq.
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Mass Media Bureau
Federal Communications Commission
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Washington, DC 20554

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- Ms. Patricia Watkins
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Ashland, MO 65010
Applicant for Wheeling, MO


Jacqueline S. Ashton